### (19) World Intellectual Property Organization

International Bureau



## . | 1881 | 1881 | 1881 | 1881 | 1881 | 1881 | 1881 | 1881 | 1881 | 1881 | 1881 | 1881 | 1881 | 1881 | 1881 | 1

(43) International Publication Date 17 February 2005 (17.02.2005)

#### **PCT**

# (10) International Publication Number WO 2005/015032 A1

(51) International Patent Classification7:

F16B 7/04

(21) International Application Number:

PCT/NL2004/000538

(22) International Filing Date: 27 July 2004 (27.07.2004)

(25) Filing Language:

Dutch

(26) Publication Language:

English .

(30) Priority Data: 1024057

6 August 2003 (06.08.2003) NL

(71) Applicant (for all designated States except US): PART-NERSHIP TWELLO B.V. [NL/NL]; Kooiwijk 2, NL-2969 LA Oud-Alblas (NL).

- (72) Inventor; and
- (75) Inventor/Applicant (for US only): VELDHOEN, George, Gustaaf [NL/NL]; Kooiwijk 2, NL-2969 LA Oud-Alblas (NL).
- (74) Agent: ASSENDELFT, Jacobus, Hendrikus, Wilhelmus; Keukenhofdreef 20, NL-2161 AZ Lisse (NL).

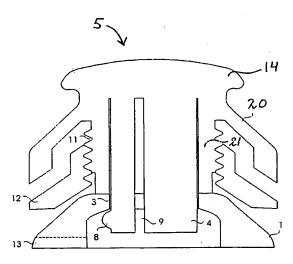
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: FASTENING DEVICE



(57) Abstract: The invention concerns a fastening device, comprising a first element (1) which in use is attached to a substrate (2) and a second element (5) which, for the purpose of attaching an object (7) to the substrate, can be engaged to interlock with, while remaining capable of being disengaged from, the first element by means of its projection (4; 4a, 4b) that with a gripping edge (8, 10) grips behind a catching edge (3) of the first element (1). Preferably the first and second elements are mutually engaged such that the one element initially is displaced sideways or must be tilted relative to the other element, whereafter the ridgid projection can be removed from the first element.

